

No-Clean Flux Paste

8341 is designed for lead-free alloys, but also works well with conventional leaded solders. This tacky no-clean flux paste uses a mix of rosin, thickener, and high-grade synthetically refined resin. The flux provides fast and widespread wetting during soldering and leaves non-conductive and non-tacky residues.

This solder flux paste is ideal for solder touch-ups, repairs, or reworks of surface mount assemblies



Features & Benefits

Soldering flux paste for electronics

Excellent wettability

Clear, non-conductive, and non-tacky residues

Usable for both lead-free and leaded alloys

Meets J-STD-004B ROL1 classification

RoHS-compliant

Available Packaging

Part #	Packaging	Net Vol.	Net Wt.
8341-10ML	Syringe	10 mL	9.80 g
8341-50ML	Jar	50 mL	49.0 g

Storage and Handling

Store between 18 and 27 °C in a dry area, away from sunlight (see SDS).

Properties

Solids %	99.2%	IPC-TM-650 2.3.34
Flux Classification	ROL1	J-STD-004B, MIL-F-14256F
Flux Type	Rosin	J-STD-004B
Flux Activity	Low	J-STD-004B
Copper Mirror	Pass	IPC-TM-650 2.3.32
Corrosion Test	Pass	IPC-TM-650 2.6.15
Flux Residue Dryness	Pass	IPC-TM-650 2.4.47
Surface Insulation Resistance (SIR)	Pass	IPC-TM-650 2.6.3.7
Electromigration (ECM), IR Initial @ 96 h	Pass	Bellcore GR-78-CORE 13.1.4
IR Initial @ 596 h	Pass	
Acid Number (mgKOH/g sample)	126	IPC-TM-650 2.3.13
Halides (by weight)	<0.5%	IPC-TM-650 2.3.35
Halogen Content	0.81%	EN 14582
Cleaning Requirements	Recommended	—
Shelf Life	2 y	—

Disclaimer: This information is believed to be accurate. It is intended for professional end-users who have the skills required to evaluate and use the data properly. M.G. Chemicals Ltd. does not guarantee the accuracy of the data and assumes no liability in connection with damages incurred while using it.

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